
	U.S. ENVIRONMENTAL PROTECTION AGENCY Cooperative Agreement		ASSISTANCE ID NO.			DATE OF AWARD 09/22/2011 MAILING DATE 09/29/2011 ACH# X0069
			PRG	DOC ID	AMEND#	
			DE -	00J50501	- 0	
			TYPE OF ACTION New			
RECIPIENT TYPE: Indian Tribe		Send Payment Request to: Las Vegas Finance Center FAX # 702-798-2423				
RECIPIENT:		PAYEE:				
Makah Indian Tribe of the Makah Indian Reservation P.O. Box 115 Neah Bay, WA 98357 EIN: [REDACTED]		Makah Indian Tribe of the Makah Indian Reservation, Washington P.O. Box 115 Neah Bay, WA 98357				
PROJECT MANAGER		EPA PROJECT OFFICER		EPA GRANT SPECIALIST		
Dana Sarff P.O. Box 115 Neah Bay, WA 98357 E-Mail: (b) (6) Phone: 360-645-3151		Lucita Valiere 1200 Sixth Avenue, Suite 900, AWT-107 Seattle, WA 98101 E-Mail: Valiere.Lucita@epamail.epa.gov Phone: 206-553-8087		Cathy Reese 1200 Sixth Ave., Suite 900, OMP-145 Seattle, WA 98101 E-Mail: Reese.Cathy@epa.gov Phone: 206-553-6286		
PROJECT TITLE AND DESCRIPTION Makah Sustainable Fishing Fleet Project The target fleet is a marine fleet consisting of Makah Tribal commercial fishing vessels. Out of approximately (70) vessels in the fleet, 12 fishing business vessel owners have chosen to directly participate in this project. This project will repower nine marine vessels (rebuild and/or replace old engines to improve fuel efficiency, decreasing marine fuel consumption and diesel emissions).						
BUDGET PERIOD 10/01/2011 - 09/30/2013		PROJECT PERIOD 10/01/2011 - 09/30/2013		TOTAL BUDGET PERIOD COST \$957,767.00		
				TOTAL PROJECT PERIOD COST \$957,767.00		
NOTICE OF AWARD Based on your application dated 09/07/2011, including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA), hereby awards \$750,000. EPA agrees to cost-share 78.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$750,000. Such award may be terminated by EPA without further cause if the recipient fails to provide timely affirmation of the award by signing under the Affirmation of Award section and returning all pages of this agreement to the Grants Management Office listed below within 21 days after receipt, or any extension of time, as may be granted by EPA. This agreement is subject to applicable EPA statutory provisions. The applicable regulatory provisions are 40 CFR Chapter 1, Subchapter B, and all terms and conditions of this agreement and any attachments.						
ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)			AWARD APPROVAL OFFICE			
ORGANIZATION / ADDRESS			ORGANIZATION / ADDRESS			
EPA Region 10 Mail Code: OMP-145 1200 Sixth Avenue, Suite 900 Seattle, WA 98101			U.S. EPA, Region 10 Office of Air Waste and Toxics 1200 Sixth Avenue, Suite 900 Seattle, WA 98101			
THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY						
SIGNATURE OF AWARD OFFICIAL		TYPED NAME AND TITLE		DATE		
Digital signature applied by EPA Award Official		Aminia K. Nolan, Manager - Grants and Interagency Agreements Unit		09/22/2011		
AFFIRMATION OF AWARD						
BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION						
SIGNATURE		TYPED NAME AND TITLE		DATE		
		Micah McCarty, Makah Tribal Council Chairman		10-5-2011		

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RECEIVED
GRANTS UNIT

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RECIPIENT TYPE: Indian Tribe		Send Payment Request to: Las Vegas Finance Center FAX # 702-798-2423			
RECIPIENT: Makah Indian Tribe of the Makah Indian Reservation P.O. Box 115 Neah Bay, WA 98357 EIN: 91-0492517		PAYEE: Makah Indian Tribe of the Makah Indian Reservation, Washington P.O. Box 115 Neah Bay, WA 98357			
PROJECT MANAGER Dana Sarff P.O. Box 115 Neah Bay, WA 98357 E-Mail: sarff.dana@centurytel.net Phone: 360-645-3151		EPA PROJECT OFFICER Lucita Valiere 1200 Sixth Avenue, Suite 900, AWT-107 Seattle, WA 98101 E-Mail: Valiere.Lucita@epamail.epa.gov Phone: 206-553-8087		EPA GRANT SPECIALIST Cathy Reese 1200 Sixth Ave., Suite 900, OMP-145 Seattle, WA 98101 E-Mail: Reese.Cathy@epa.gov Phone: 206-553-6286	
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ORGANIZATION / ADDRESS EPA Region 10 Mail Code: OMP-145 1200 Sixth Avenue, Suite 900 Seattle, WA 98101		ORGANIZATION / ADDRESS U.S. EPA, Region 10 Office of Air Waste and Toxics 1200 Sixth Avenue, Suite 900 Seattle, WA 98101			
THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY					
SIGNATURE OF AWARD OFFICIAL Digital signature applied by EPA Award Official	TYPED NAME AND TITLE Armina K. Nolan, Manager - Grants and Interagency Agreements Unit		DATE 09/22/2011		
AFFIRMATION OF AWARD					
BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION					
SIGNATURE	TYPED NAME AND TITLE Micah McCarty, Makah Tribal Council Chairman		DATE		

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FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$	\$ 750,000	\$ 750,000
EPA In-Kind Amount	\$	\$	\$ 0
Unexpended Prior Year Balance	\$	\$	\$ 0
Other Federal Funds	\$	\$	\$ 0
Recipient Contribution	\$	\$	\$ 0
State Contribution	\$	\$	\$ 0
Local Contribution	\$	\$	\$ 0
Other Contribution	\$	\$ 207,767	\$ 207,767
Allowable Project Cost	\$ 0	\$ 957,767	\$ 957,767

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority
66.039 - National Clean Diesel Funding Assistance Program (B)	Energy Policy Act 2005 Public Law 109-58	40 CFR PART 31

Fiscal									
Site Name	Req No	FY	Approp. Code	Budget Organization	PRC	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
-	1110BDG110	11	E4	10BT	101AH4E	4122	-		750,000
									750,000

Budget Summary Page

Table A - Object Class Category (Non-construction)	Total Approved Allowable Budget Period Cost
1. Personnel	\$70,439
2. Fringe Benefits	\$21,642
3. Travel	\$4,800
4. Equipment	\$0
5. Supplies	\$2,652
6. Contractual	\$858,234
7. Construction	\$0
8. Other	\$0
9. Total Direct Charges	\$957,767
10. Indirect Costs: % Base	\$0
11. Total (Share: Recipient <u>22.00</u> % Federal <u>78.00</u> %.)	\$957,767
12. Total Approved Assistance Amount	\$750,000
13. Program Income	\$0
14. Total EPA Amount Awarded This Action	\$750,000
15. Total EPA Amount Awarded To Date	\$750,000

Administrative Conditions

1. Payment Information

a. The Debt Collection Improvement Act of 1996 requires that Federal payments be made by electronic funds transfer. In order to comply with the Act, a recipient must receive payments via one of two electronic methods available to them:

Automated Standard Application for Payments (ASAP)

The ASAP system is the preferred method of payment for EPA grantees. ASAP enrollment is highly encouraged for organizations that have multiple grants/cooperative agreements and for those with a frequent need to request funds. If your organization uses multiple bank accounts for EPA grants/cooperative agreements, you must enroll in ASAP. If you are interested in requesting and receiving funds paperless and electronically via ASAP, please complete the ASAP Initiate Enrollment form located at <http://www.epa.gov/ocfo/finservices/forms.htm> and fax it to LVFC at 702-798-2423.

Under this payment mechanism, the Recipient initiates, via ASAP, an electronic payment request which is approved or rejected based on the amount of available funds authorized by EPA in the Recipient's account. Approved funds are credited to the recipient organization at the financial institution identified on the recipient's ASAP enrollment application. Additional information concerning ASAP and enrollment can be obtained by contacting the EPA Las Vegas Finance Center, at (702) 798-2485, or by visiting www.fms.treas.gov/asap.

Electronic Funds Transfer (EFT)

Under this payment mechanism, the EPA Las Vegas Finance Center will obtain your organization's banking information from your Central Contractor Registry (CCR) registration. Upon completion of required Regional training and receipt of the award affirmation, a Las Vegas Finance Center Representative will send you an email message with your EFT Control Number and payment information. Additional information concerning EFT can be obtained by contacting the EPA Las Vegas Finance Center at (702) 798-2485, or by visiting <http://www.epa.gov/ocfo/finservices/payinfo.htm>

NOTE: If your banking information is not correct or changes at any time prior to the end of your agreement, please update your CCR registration and notify the EPA Las Vegas Finance Center as soon as possible so the new banking information can be retrieved. This is vital to ensure proper and timely deposit of funds.

b. In accepting this assistance agreement, the recipient agrees to draw cash only as needed for its disbursement. Failure on the part of the recipient to comply with this condition may cause the undisbursed portions of the assistance agreement to be revoked and financing method changed to a reimbursable basis.

2. Cost Principles/Indirect Costs Not Included (All Organizations)

The cost principles of OMB Circular A-21, "Cost Principles for Educational Institutions," relocated to 2 CFR Part 220, OMB Circular A-87, "State, Local or Indian Tribal Governments," relocated to 2 CFR Part 225, or OMB Circular A-122, "Cost Principles for Non-Profit Organizations," relocated to 2 CFR Part 230, are applicable, as appropriate, to this award. Since there are no indirect costs included in the assistance budget, they are not allowable under this Assistance Agreement.

3. Federal Financial Report (FFR)

Recipients shall submit final Federal Financial Reports (FFR), Standard Form 425 (SF-425), to EPA no later than 90 calendar days after the end of the project period. The form is available on the internet at <http://www.epa.gov/ocfo/finservices/forms.htm>. All FFRs must be submitted to the Las Vegas Finance Center: **US EPA, LVFC, PO Box 98515, Las Vegas, NV 89193, or by FAX to: 702-798-2423.**

The LVFC will make adjustments, as necessary, to obligated funds after reviewing and accepting a final Federal Financial Report. Recipients will be notified and instructed by EPA if they must complete any additional forms for the closeout of the assistance agreement.

EPA may take enforcement actions in accordance with 40 CFR 30.62 and 40 CFR 31.43 if the recipient does not comply with this term and condition.

4. Audit Requirements

In accordance with OMB Circular A-133, which implements the Single Audit Act, the recipient hereby agrees to obtain a single audit from an independent auditor, if it expends \$500,000 or more in total Federal funds in any fiscal year. Within nine months after the end of a recipient's fiscal year or 30 days after receiving the report from the auditor, the recipient shall submit the SF-SAC and a Single Audit Report Package. **The recipient MUST** submit the SF-SAC and a Single Audit Report Package, using the Federal Audit Clearinghouse's Internet Data Entry System. Complete information on how to accomplish the single audit submissions, you will need to visit the Federal Audit Clearinghouse Web site: <http://harvester.census.gov/fac/>.

5. Hotel-Motel Fire Safety Act

Pursuant to 40 CFR 30.18, if applicable, and 15 USC 2225a, the recipient agrees to ensure that all space for conferences, meetings, conventions, or training seminars funded in whole or in part with federal funds complies with the protection and control guidelines of the Hotel and Motel Fire Safety Act (PL 101-391, as amended). Recipients may search the Hotel-Motel National Master List at <http://www.usfa.dhs.gov/applications/hotel> to see if a property is in compliance (FEMA ID is currently not required), or to find other information about the Act.

6. Recycled Paper

INSTITUTIONS OF HIGHER EDUCATION HOSPITALS AND NON-PROFIT ORGANIZATIONS:

In accordance with 40 CFR 30.16, the recipient agrees to use recycled paper and double sided printing for all reports which are prepared as a part of this agreement and delivered to EPA. This requirement does not apply to reports prepared on forms supplied by EPA, or to Standard Forms, which are printed on recycled paper and are available through the General Services Administration.

STATE AGENCIES AND POLITICAL SUBDIVISIONS:

In accordance with Section 6002 of the Resource Conservation and Recovery Act (RCRA) (42 U.S.C. 6962) any State agency or agency of a political subdivision of a State which is using appropriated Federal funds shall comply with the requirements set forth. Regulations issued under RCRA Section 6002 apply to any acquisition of an item where the purchase price exceeds \$10,000 or where the quantity of such items acquired in the course of the preceding fiscal year was \$10,000 or more. RCRA Section 6002 requires that preference be given in procurement programs to the purchase of specific products containing recycled materials identified in guidelines developed by EPA. These guidelines are listed in 40 CFR 247.

STATE AND LOCAL INSTITUTIONS OF HIGHER EDUCATION AND NON-PROFIT ORGANIZATIONS:

In accordance with 40 CFR 30.16, State and local institutions of higher education, hospitals, and non-profit organizations that receive direct Federal funds shall give preference in their procurement programs funded with Federal funds to the purchase of recycled products pursuant to EPA's guidelines.

STATE TRIBAL AND LOCAL GOVERNMENT RECIPIENTS:

In accordance with the policies set forth in EPA Order 1000.25 and Executive Order 13423, Strengthening Federal Environmental, Energy and Transportation Management (January 24, 2007), the recipient agrees to use recycled paper and double sided printing for all reports which are prepared as a part of this agreement and delivered to EPA. This requirement does not apply to reports prepared on forms supplied by EPA, or to Standard Forms, which are printed on recycled paper and are available through the General Services Administration.

7. Lobbying

ALL RECIPIENTS:

The recipient agrees to comply with Title 40 CFR Part 34, *New Restrictions on Lobbying*. The recipient shall include the language of this provision in award documents for all subawards exceeding \$100,000, and require that subrecipients submit certification and disclosure forms accordingly.

In accordance with the Byrd Anti-Lobbying Amendment, any recipient who makes a prohibited expenditure under Title 40 CFR Part 34 or fails to file the required certification or lobbying forms shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure.

PART 30 RECIPIENTS:

All contracts awarded by a recipient shall contain, when applicable, the anti-lobbying provision as stipulated in the Appendix at Title 40 CFR Part 30.

Pursuant to Section 18 of the Lobbying Disclosure Act, the recipient affirms that it is not a nonprofit organization described in Section 501(c)(4) of the Internal Revenue Code of 1986; or that it is a nonprofit organization described in Section 501(c)(4) of the Code but does not and will not engage in lobbying activities as defined in Section 3 of the Lobbying Disclosure Act.

8. Lobbying and Litigation

ALL RECIPIENTS:

The chief executive officer of this recipient agency shall ensure that no grant funds awarded under this assistance agreement are used to engage in lobbying of the Federal Government or in litigation against the United States unless authorized under existing law. The recipient shall abide by its respective OMB Circular (A-21, A-87, or A-122), which prohibits the use of Federal grant funds for litigation against the United States or for lobbying or other political activities.

9. Suspension and Debarment

Recipient shall fully comply with Subpart C of 2 CFR Part 180 and 2 CFR Part 1532, entitled "Responsibilities of Participants Regarding Transactions (Doing Business with Other Persons)." Recipient is responsible for ensuring that any lower tier covered transaction as described in Subpart B of 2 CFR Part 180 and 2 CFR Part 1532, entitled "Covered Transactions," includes a term or condition requiring compliance with Subpart C. Recipient is responsible for further requiring the inclusion of a similar term or condition in any subsequent lower tier covered transactions. Recipient acknowledges that failing to disclose the information as required at 2 CFR 180.335 may result in the delay or negation of this assistance agreement, or pursuance of legal remedies, including suspension and debarment.

Recipient may access the Excluded Parties List System at www.epls.gov. This term and condition supersedes EPA Form 5700-49, "Certification Regarding Debarment, Suspension, and Other Responsibility Matters."

10. Drug-Free Workplace Certification for all EPA Recipients

The recipient organization of this EPA assistance agreement must make an ongoing, good faith effort to maintain a drug-free workplace pursuant to the specific requirements set forth in Title 40 CFR 36.200 - 36.230. Additionally, in accordance with these regulations, the recipient organization must identify all known workplaces under its federal awards, and keep this information on file during the performance of the award.

Those recipients who are individuals must comply with the drug-free provisions set forth in Title 40 CFR 36.300.

The consequences for violating this condition are detailed under Title 40 CFR 36.510. Recipients can access the Code of Federal Regulations (CFR) Title 40 Part 36 at http://www.access.gpo.gov/nara/cfr/waisidx_06/40cfr36_06.html.

11. Management Fees

Management fees or similar charges in excess of the direct costs and approved indirect rates are not allowable. The term "management fees or similar charges" refers to expenses added to the direct costs in order to accumulate and reserve funds for ongoing business expenses, unforeseen liabilities, or for other similar costs which are not allowable under this assistance agreement. Management fees or similar charges may not be used to improve or expand the project funded under this agreement, except to the extent authorized as a direct cost of carrying out the scope of work.

12. Reimbursement Limitation

If the recipient expends more than the amount of federal funding in its EPA approved budget in anticipation of receiving additional funds from EPA, it does so at its own risk. EPA is not legally obligated to reimburse the recipient for costs incurred in excess of the EPA approved budget.

13. Trafficking in Persons

a. Provisions applicable to a recipient that is a private entity.

1. You as the recipient, your employees, subrecipients under this award, and subrecipients' employees may not—
 - i. Engage in severe forms of trafficking in persons during the period of time that the award is in effect;
 - ii. Procure a commercial sex act during the period of time that the award is in effect; or
 - iii. Use forced labor in the performance of the award or subawards under the award.
2. We as the Federal awarding agency may unilaterally terminate this award, without penalty, if you or a subrecipient that is a private entity —
 - i. Is determined to have violated a prohibition in paragraph a.1 of this award term; or
 - ii. Has an employee who is determined by the agency official authorized to terminate the award to have violated a prohibition in paragraph a.1 of this award term through conduct that is either—
 - A. Associated with performance under this award; or
 - B. Imputed to you or the subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, "OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement)," as implemented by our Agency at 2 CFR 1532.

b. Provision applicable to a recipient other than a private entity. We as the Federal awarding agency may unilaterally terminate this award, without penalty, if a subrecipient that is a private entity—

1. Is determined to have violated an applicable prohibition in paragraph a.1 of this award term; or
2. Has an employee who is determined by the agency official authorized to terminate the award to have violated an applicable prohibition in paragraph a.1 of this award term through conduct that is either—
 - i. Associated with performance under this award; or
 - ii. Imputed to the subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, "OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement)," as implemented by our agency at 2 CFR 1532

c. Provisions applicable to any recipient.

1. You must inform us immediately of any information you receive from any source alleging a violation of a prohibition in paragraph a.1 of this award term.
2. Our right to terminate unilaterally that is described in paragraph a.2 or b of this section:
 - i. Implements section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), as amended (22 U.S.C. 7104(g)), and
 - ii. Is in addition to all other remedies for noncompliance that are available to us under this award.
3. You must include the requirements of paragraph a.1 of this award term in any subaward you make to a private entity.

d. Definitions. For purposes of this award term:

1. "Employee" means either:
 - i. An individual employed by you or a subrecipient who is engaged in the performance of the project or program under this award; or
 - ii. Another person engaged in the performance of the project or program under this award and not compensated by you including, but not limited to, a volunteer or individual whose services are contributed by a third party as an in-kind contribution toward cost sharing or matching requirements.

14. Trafficking Victim Protection Act of 2000 (TVPA) as Amended.

To implement requirements of Section 106 of the Trafficking Victims Protection Act of 2000, as amended, the following provisions apply to this award:

a. We, as the Federal awarding agency may unilaterally terminate this award, without penalty, if a subrecipient that is a private entity: (1) is determined to have violated an applicable prohibition in the Prohibition Statement below; or (2) has an employee who is determined by the agency official authorized to terminate the award to have violated an applicable prohibition in the Prohibition Statement below through conduct that is either: (a) associated with performance under this award; or (b) imputed to the subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, "OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement)," as implemented by our agency at 2 CFR part 1532. You must inform us immediately of any information you receive from any source alleging a violation of a prohibition in the Prohibition Statement below.

b. Our right to terminate unilaterally that is described in paragraph a of this award term: (1) implements section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), as amended (22 U.S.C. 7104(g)), and (2) is in addition to all other remedies for noncompliance that are available to us under this award.

c. You must include the requirements of the Prohibition Statement below in any subaward you make to a private entity.

Prohibition Statement - You as the recipient, your employees, subrecipients under this award, and subrecipients' employees may not engage in severe forms of trafficking in persons during the period of time that the award is in effect; procure a commercial sex act during the period of time that the award is in effect; or use forced labor in the performance of the award or subawards under the award.

15. DUNS and CCR Requirements (Effective 10/01/2010)

Central Contractor Registration and Universal Identifier Requirements

A. Requirement for Central Contractor Registration (CCR)

Unless you are exempted from this requirement under 2 CFR 25.110, you as the recipient must maintain the currency of your information in the CCR until you submit the final financial report required under this award or receive the final payment, whichever is later. This requires that you review and update the information at least annually after the initial registration, and more frequently if required by changes in your information or another award term.

B. Requirement for Data Universal Numbering System (DUNS) numbers

If you are authorized to make subawards under this award, you:

1. Must notify potential subrecipients that no entity (see definition in paragraph C of this award term) may receive a subaward from you unless the entity has provided its DUNS number to you.
2. May not make a subaward to an entity unless the entity has provided its DUNS number to you.

C. Definitions.

For purposes of this award term:

1. **Central Contractor Registration (CCR)** means the Federal repository into which an entity must provide information required for the conduct of business as a recipient. Additional information about registration procedures may be found at the CCR Internet site (currently at <http://www.ccr.gov>).
2. **Data Universal Numbering System (DUNS) number** means the nine-digit number established and assigned by Dun and Bradstreet, Inc. (D&B) to uniquely identify business entities. A DUNS number may be obtained from D&B by telephone (currently 866-705-5711) or the Internet (currently at <http://fedgov.dnb.com/webform>).
3. **Entity**, as it is used in this award term, means all of the following, as defined at 2 CFR part 25, subpart C:
 - a. A Governmental organization, which is a State, local government, or Indian tribe;

- a. A Governmental organization, which is a State, local government, or Indian tribe;

- b. A foreign public entity;
- c. A domestic or foreign nonprofit organization;
- d. A domestic or foreign for-profit organization; and
- e. A Federal agency, but only as a subrecipient under an award or subaward to a non-Federal entity.

4. Subaward:

- a. This term means a legal instrument to provide support for the performance of any portion of the substantive project or program for which you received this award and that you as the recipient award to an eligible subrecipient.
- b. The term does not include your procurement of property and services needed to carry out the project or program (for further explanation, see Sec. --210 of the attachment to OMB Circular A-133, "Audits of States, Local Governments, and Non-Profit Organizations").
- c. A subaward may be provided through any legal agreement, including an agreement that you consider a contract.

5. Subrecipient means an entity that:

- a. Receives a subaward from you under this award; and
- b. Is accountable to you for the use of the Federal funds provided by the subaward.

16. Subaward Reporting and Executive Compensation

A. Reporting of first-tier subawards.

- 1. **Applicability.** Unless you are exempt as provided in paragraph d. of this award term, you must report each action that obligates \$25,000 or more in Federal funds that does not include Recovery funds (as defined in section 1512(a)(2) of the American Recovery and Reinvestment Act of 2009, Pub. L. 111-5) for a subaward to an entity (see definitions in paragraph e of this award term).
- 2. **Where and when to report.**
 - i. You must report each obligating action described in paragraph a.1. of this award term to www.fsrs.gov.
 - ii. For subaward information, report no later than the end of the month following the month in which the obligation was made. (For example, if the obligation was made on November 7, 2010, the obligation must be reported by no later than December 31, 2010.)
- 3. **What to report.** You must report the information about each obligating action that the submission instructions posted at www.fsrs.gov specify.

B. Reporting Total Compensation of Recipient Executives.

- 1. **Applicability and what to report.** You must report total compensation for each of your five most highly compensated executives for the preceding completed fiscal year, if –
 - i. The total Federal funding authorized to date under this award is \$25,000 or more;
 - ii. In the preceding fiscal year, you received—
 - (A) 80 percent or more of your annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
 - (B) \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
 - iii. The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/excomp.htm>.)
- 2. **Where and when to report.** You must report executive total compensation described in paragraph b.1. of this award term:

- i. As part of your registration profile at www.ccr.gov.
- ii. By the end of the month following the month in which this award is made, and annually thereafter.

C. Reporting of Total Compensation of Subrecipient Executives.

1. Applicability and what to report. Unless you are exempt as provided in paragraph d. of this award term, for each first-tier subrecipient under this award, you shall report the names and total compensation of each of the subrecipient's five most highly compensated executives for the subrecipient's preceding completed fiscal year, if

i. in the subrecipient's preceding fiscal year, the subrecipient received—

(A) 80 percent or more of its annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and

(B) \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts), and Federal financial assistance subject to the Transparency Act (and subawards); and

ii. The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/execomp.htm>.)

2. Where and when to report. You must report subrecipient executive total compensation described in paragraph c.1. of this award term:

i. To the recipient.

ii. By the end of the month following the month during which you make the subaward. For example, if a subaward is obligated on any date during the month of October of a given year (i.e., between October 1 and 31), you must report any required compensation information of the subrecipient by November 30 of that year.

D. Exemptions

If, in the previous tax year, you had gross income, from all sources, under \$300,000, you are exempt from the requirements to report:

i. subawards, and

ii. the total compensation of the five most highly compensated executives of any subrecipient.

E. Definitions. For purposes of this award term:

1. Entity means all of the following, as defined in 2 CFR part 25:

i. A Governmental organization, which is a State, local government, or Indian tribe;

ii. A foreign public entity;

iii. A domestic or foreign nonprofit organization;

iv. A domestic or foreign for-profit organization;

v. A Federal agency, but only as a subrecipient under an award or subaward to a non-Federal entity.

2. Executive means officers, managing partners, or any other employees in management positions.

3. Subaward:

i. This term means a legal instrument to provide support for the performance of any portion of the substantive project or program for which you received this award and that you as the recipient award to an eligible subrecipient.

ii. The term does not include your procurement of property and services needed to carry out the project or program (for further explanation, see Sec. --210 of the attachment to OMB Circular A-133, "Audits of States, Local Governments, and Non-Profit Organizations").

iii. A subaward may be provided through any legal agreement, including an agreement that you or a subrecipient considers a contract.

4. Subrecipient means an entity that:

i. Receives a subaward from you (the recipient) under this award; and

ii. Is accountable to you for the use of the Federal funds provided by the subaward.

5. Total compensation means the cash and noncash dollar value earned by the executive during the recipient's or subrecipient's preceding fiscal year and includes the following (for more information see 17 CFR 229.402(c)(2)):

- i. Salary and bonus.
- ii. Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial Accounting Standards No. 123 (Revised 2004) (FAS 123R), Shared Based Payments.
- iii. Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.
- iv. Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.
- v. Above-market earnings on deferred compensation which is not tax-qualified.
- vi. Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.

17. FY2011 ACORN Funding Restriction

Congress has prohibited EPA from using its FY 2011 appropriations to provide funds to the Association of Community Organizations for Reform Now (ACORN) or any of its subsidiaries. None of the funds provided under this agreement may be used for subawards/subgrants or contracts to ACORN or its subsidiaries. Recipients should direct any questions about this prohibition to their EPA Grants Management Office.

18. Disadvantaged Business Enterprise Requirements

GENERAL COMPLIANCE, 40 CFR, Part 33

The recipient agrees to comply with the requirements of EPA's Program for Utilization of Small, Minority and Women's Business Enterprises (MBE/WBE) in procurement under assistance agreements, contained in 40 CFR, Part 33.

FAIR SHARE OBJECTIVES, 40 CFR, Part 33, Subpart D

A recipient must negotiate with the appropriate EPA award official or his/her designee, fair share objectives for MBE and WBE participation in procurement under the financial assistance agreements.

Current Fair Share Objective/Goal

The dollar amount of this assistance agreement is over \$250,000; or the total dollar amount of all of the recipient's non-TAG assistance agreements from EPA in the current fiscal year is over \$250,000. The **Washington Department of Ecology** has negotiated the following, applicable MBE/WBE fair share objectives/goals with EPA as follows:

MBE: SUPPLIES 8.00%; SERVICES 10.00%; EQUIPMENT 8.00%; CONSTRUCTION 10.00%
WBE: SUPPLIES 4.00%; SERVICES 4.00%; EQUIPMENT 4.00%; CONSTRUCTION 6.00%

Negotiating Fair Share Objectives/Goals, 40 CFR, Section 33.404

If the recipient has not yet negotiated its MBE/WBE fair share objectives/goals, the recipient agrees to submit proposed MBE/WBE objectives/goals based on an availability analysis, or disparity study, of qualified MBEs and WBEs in their relevant geographic buying market for construction, services, supplies and equipment.

The recipient agrees to submit proposed fair share objectives/goals, together with the supporting availability analysis or disparity study, to the Regional MBE/WBE Coordinator within 120 days of its acceptance of the financial assistance award. EPA will respond to the proposed fair share objective/goals within 30 days of receiving the submission. If proposed fair share objective/goals are not received within the 120 day time frame, the recipient may not expend its EPA funds for procurements until the proposed fair share objective/goals are submitted.

SIX GOOD FAITH EFFORTS, 40 CFR, Part 33, Subpart C

Pursuant to 40 CFR, Section 33.301, the recipient agrees to make the following good faith efforts whenever procuring construction, equipment, services and supplies under an EPA financial assistance agreement, and to ensure that sub-recipients, loan recipients, and prime contractors also comply. Records documenting compliance with the six good faith efforts shall be retained:

- (a) Ensure Disadvantaged Business Enterprises (DBEs) are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities. For Indian Tribal, State, and local government recipients, this will include placing DBEs on solicitation lists and soliciting them whenever they are potential sources.
- (b) Make information on forthcoming opportunities available to DBEs and arrange time frames for contracts and establish delivery schedules, where the requirements permit, in a way that encourages and facilitates participation by DBEs in the competitive process. This includes, whenever possible, posting solicitations for bids or proposals for a minimum of 30 calendar days before the bid or proposal closing date.
- (c) Consider in the contracting process whether firms competing for large contracts could subcontract with DBEs. For Indian Tribal, State and local government recipients, this will include dividing total requirements when economically feasible into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process.
- (d) Encourage contracting with a consortium of DBEs when a contract is too large for one of these firms to handle individually.
- (e) Use the services and assistance of the Small Business Administration and the Minority Business Development Agency of the Department of Commerce in finding DBEs.
- (f) If the prime contractor awards subcontracts, require the prime contractor to take the steps in paragraphs (a) through (e) of this section.

MBE/WBE REPORTING, 40 CFR, Part 33, Sections 33.502 and 33.503

The recipient agrees to complete and submit EPA Form 5700-52A, "MBE/WBE Utilization Under Federal Grants, Cooperative Agreements and Interagency Agreements" beginning with the Federal fiscal year reporting period the recipient receives the award, and continuing until the project is completed. **Only procurements with certified MBE/WBEs are counted toward a recipient's MBE/WBE accomplishments.** The reports must be submitted **semiannually** for the periods ending March 31st and September 30th for:

- Recipients of financial assistance agreements that capitalize revolving loan programs (CWSRF, DWSRF, Brownfields); and
- All other recipients not identified as annual reporters (40 CFR Part 30 and 40 CFR Part 35, Subpart A and Subpart B recipients are annual reporters).

The reports are due within 30 days of the end of the semiannual reporting periods (April 30th and October 30th). Reports should be sent to the EPA Region 10, Grants Administration Unit, 1200 Sixth Avenue, Suite 900, Mailcode: OMP-145, Seattle, WA 98101. For further information, please contact Greg Luchey at (206) 553-2967, email: Luchey.Greg@epa.gov. Final MBE/WBE reports must be submitted within 90 days after the project period of the grant ends. Your grant cannot be officially closed without all MBE/WBE reports.

EPA Form 5700-52A may be obtained from the EPA Office of Small Business Program's Home Page on the Internet at www.epa.gov/osbp

CONTRACT ADMINISTRATION PROVISIONS, 40 CFR, Section 33.302

The recipient agrees to comply with the contract administration provisions of 40 CFR, Section 33.302.

BIDDERS LIST, 40 CFR, Section 33.501(b) and (c)

Recipients of a Continuing Environmental Program Grant or other annual reporting grant, agree to create and maintain a bidders list. Recipients of an EPA financial assistance agreement to capitalize a revolving loan fund also agree to require entities receiving identified loans to create and maintain a bidders list if the recipient of the loan is subject to, or chooses to follow, competitive bidding requirements. Please see 40

CFR, Section 33.501 (b) and (c) for specific requirements and exemptions.

19. Payment to Consultants

EPA participation in the salary rate (excluding overhead) paid to individual consultants retained by recipients or by a recipient's contractors or subcontractors shall be limited to the maximum daily rate for Level IV of the Executive Schedule (formerly GS-18), to be adjusted annually. This limit applies to consultation services of designated individuals with specialized skills who are paid at a daily or hourly rate. As of January 1, 2011, the limit is \$596.00 per day \$74.50 per hour. This rate does not include transportation and subsistence costs for travel performed (the recipient will pay these in accordance with their normal travel reimbursement practices).

Subagreements with firms for services which are awarded using the procurement requirements in 40 CFR Parts 30 or 31, as applicable, are not affected by this limitation unless the terms of the contract provide the recipient with responsibility for the selection, direction, and control of the individuals who will be providing services under the contract at an hourly or daily rate of compensation. See 40 CFR 30.27(b) or 40 CFR 31.36(j), as applicable, for additional information.

NOTE: For future years' limits, the recipient may find the annual salary for Level IV of the Executive Schedule on the following Internet site: <http://www.opm.gov/oca>. Select "Salary and Wages", and select "Executive Schedule". The annual salary is divided by 2087 hours to determine the maximum hourly rate, which is then multiplied by 8 to determine the maximum daily rate.

Programmatic Conditions

1. Uniform Administrative Requirements

Recipient agrees to comply with 40 C.F.R. Part 30, Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non-profit Organizations, or with 40 C.F.R. Part 31, Uniform Administrative Requirements for Grants and Cooperative Agreements to States and Local Governments, as applicable.

Work under this agreement must be completed in accordance with the final approved work plan. Recipient agrees to report any deviations from budget and work plan, and request prior approvals for any budget and work plan revisions, in accordance with 40 C.F.R. Part 30.25, if applicable. Recipient agrees to obtain the prior approval of EPA for any revision of the scope or objectives of the project or the need to extend the period of availability of funds, in accordance with 40 C.F.R. Part 31.30, if applicable.

Recipient shall consult the EPA Project Officer regarding whether a budget or work plan revision constitutes a change in the scope or the objective of the project or program.

2. Substantial Federal Involvement for Cooperative Agreements

EPA will provide substantial involvement in the form of technical assistance, development of outputs, and oversight. Specifically, substantial federal involvement will take the form of monitoring the project by EPA, participation and collaboration between EPA and the recipient in program content, review of project progress, and quantification and reporting of results.

3. Emissions Control Technologies

Certified engine configurations and/or verified technologies must be used for emissions control projects conducted or funded by the recipient pursuant to this assistance agreement. Technologies are verified under EPA or California's Retrofit Technology Verification Program. See <http://epa.gov/cleandiesel/verification/verif-list.htm> for an updated list of EPA's verified technologies and <http://www.arb.ca.gov/diesel/verdev/vt/cvt.htm> for a list of CARB's verified technologies. Any question as to the preference of a retrofit technology, including vehicle/equipment replacement and repowers, should be directed to the EPA Project Officer.

4. Quarterly Reporting and Environmental Results

Quarterly progress reports will be required. Quarterly reports are considered project status reports and will address the progress made regarding achieving the work plan goals. In general, quarterly reports will include summary information on technical progress and expenditures, and planned activities for

next quarter. Award recipients will be provided with additional information and guidance on reporting project progress after award.

Quarterly reports are due according to the following schedule. If a due date falls on a weekend or holiday, the report will be due on the next business day.

April 1 – June 30 Reporting Period: report due date July 30

July 1 – September 30 Reporting Period: report due date October 30

October 1 – December 31 Reporting Period: report due date January 30

January 1 – March 31 Reporting Period: report due date April 30

If a project start date falls within a defined Reporting Period the recipient must report for that period by the given due date. This quarterly reporting schedule shall be repeated for the duration of the award agreement. A template for the quarterly report is available at <http://www.epa.gov/cleandiesel/grant-reporting.htm>.

5. Final Report:

The final project report will include all categories of information required for quarterly reporting, including a final, detailed fleet description. The final project report will also include a narrative summary of the project or activity, actual project results (outputs and outcomes) including actual emissions benefit calculations, and the successes and lessons learned for the entire project. For projects involving vehicle/equipment replacement and repowers the recipient must provide in the final report: 1) Evidence that the replacement activity is an "early replacement," and would not have occurred during the project period through normal attrition (i.e. without the financial assistance provided by EPA). Supporting evidence can include verification that the vehicles or equipment being replaced have useful life left and fleet characterization showing fleet age ranges and average turnover rates per the vehicle or fleet owner's budget plan, operating plan, standard procedures, or retirement schedule; 2) Evidence of appropriate scrappage or remanufacture, including the engine serial number and/or the vehicle identification number (VIN); and 3) specification of the model years and the emission standard levels for PM and NOx, for both the engine being replaced and the new engine.

For projects that take place in an area affected by, or includes affected vehicles, engines or equipment affected by federal, state or local law mandating emissions reductions the recipient must provide in the final report evidence that emission reductions funded with EPA funds were implemented prior to the effective date of the mandate and/or are in excess of (above and beyond) those required by the applicable mandate. The final report shall be submitted to the EPA Project Officer within 90 days after the expiration or termination of the assistance agreement. A template for the final report is available at <http://www.epa.gov/cleandiesel/grant-reporting.htm>.

6. Use of Funds Restriction:

- a) **Mandated Measures:** Recipient agrees that funds under this award cannot be used for emissions reductions that are mandated under Federal, State, Tribal or local law. This refers to specific compliance dates within the mandate, not when the mandate is passed. Voluntary or elective emissions reductions measures shall not be considered "mandated", regardless of whether the reductions are included in the State implementation plan of a State.
- b) **Normal Attrition:** Recipient agrees that funds under this award cannot be used for emission reductions that result from vehicle/equipment replacements or repowers that would have occurred through normal attrition/fleet turnover during the project period. Any question as to eligibility of a vehicle/equipment replacement or repower should be directed to the EPA Project Officer.
- c) **Fleet Expansion:** Recipient agrees that funds under this award, including subawards/subgrants, cannot be used for the purchase of vehicles or equipment to expand a fleet. The recipient agrees that:
 - i. The replacement vehicle, engine, or equipment will perform the same function as the vehicle, engine, or equipment that is being replaced (e.g., an excavator used to dig pipelines would be replaced by an excavator that continues to dig pipelines);
 - ii. The replacement vehicle, engine, or equipment will be of the same type and similar gross vehicle weight rating or horsepower as the vehicle, engine, or equipment being replaced (e.g., a 300 horsepower bulldozer is replaced by a bulldozer of similar horsepower).
 - iii. The engine being replaced will be scrapped or rendered permanently disabled within ninety (90) days of the replacement, or returned to the original engine manufacturer for remanufacturing to a certified cleaner emission standard. Remanufacturing must be completed during the project period. Permanently disabling the engine while retaining possession of the engine is an acceptable scrapping method. Disabling the engine may be completed by drilling a hole in the engine block (the part of the engine containing the

cylinders). Alternatively, disabling the engine may be completed by removing the engine oil from the crankcase, replacing it with a 40 percent solution of sodium silicate and running the engine for a short period of time at low speeds, thus rendering the engine inoperable. Remanufacturing of non-road engines requires that the engine be returned to the original engine manufacturer for remanufacturing to a certified cleaner emission standard. Remanufacturing of highway engines requires that the engine be returned to the original engine manufacturer for remanufacturing to Model Year (MY) 2007 or newer certified emission standards. Other acceptable scrappage methods may be considered and will require prior EPA approval. If scrapped or remanufactured engines are to be sold, program income requirements apply.

iv. The vehicle/equipment being replaced will be scrapped or rendered permanently disabled within ninety (90) days of the replacement, or returned to the original engine manufacturer for remanufacturing to a certified cleaner emission standard. Remanufacturing must be completed during the project period. Permanently disabling the chassis and the engine (see iii above) while retaining possession of the vehicle/equipment is an acceptable scrapping method. Disabling the chassis may be completed by cutting the chassis in half. Remanufacturing of non-road vehicles/equipment requires that the vehicle/equipment be returned to the original engine manufacturer for remanufacturing to a certified cleaner emission standard. Remanufacturing of highway vehicles/equipment requires that the vehicle/equipment be returned to the original engine manufacturer for remanufacturing to MY 2007 or newer certified emission standards. Other acceptable scrappage methods may be considered and will require prior EPA approval. Vehicle/equipment components that are not part of the engine or chassis may be salvaged from the unit being replaced (e.g. plow blades, shovels, seats, etc.). If scrapped or remanufactured vehicles/equipment or salvaged vehicle/equipment chassis or components are to be sold, program income requirements apply.

v. For tire replacement projects, the original tires should be scrapped according to local or state requirements, or the tires can be salvaged for reuse or retreading. If salvaged tires are sold, program income requirements apply.

- d) Formerly Verified Technologies: Recipient agrees that funds under this award cannot be used for retrofit technologies on EPA's or CARB's, "Formerly Verified Technologies" lists: <http://www.epa.gov/cleandiesel/verification/deleted-list.htm>; www.arb.ca.gov/diesel/verdev/verdev.htm.
- e) Emissions Testing: Recipient agrees that funds under this award cannot be used for emissions testing and/or air monitoring activities (including the acquisition cost of emissions testing equipment), or research and development.
- f) Fueling Infrastructure: Recipient agrees that funds under this award cannot be used for fueling infrastructure, such as that used for the production and/or distribution of biodiesel, compressed natural gas, liquefied natural gas, and or other cleaner fuels.
- g) Engine Rebuild: In the case of an engine upgrade with a "kit" applied at the time of rebuild (not manufacturer upgrades that are retrofits verified by EPA or CARB), recipient agrees that funds under this award cannot be used for the entire cost of the engine rebuild, but only for the incremental cost of the upgrade "kit" and associated labor costs for installation. Any question as to eligibility of engine upgrade costs should be directed to the EPA Project Officer.
- h) Aluminum Wheels: Recipient agrees that funds under this award cannot be used for the purchase of aluminum wheels except where a fleet is retrofitting from standard dual tires to SmartWay-verified single-wide low rolling resistance tires. In this case, the cost of aluminum single-wide wheels would be acceptable as additional equipment necessary to use the SmartWay-verified technology, as would the cost of steel or light weight steel single-wide wheels.
- i) Tires and Aerodynamics: Recipient agrees that funds under this award cannot be used to purchase aerodynamic technologies or low rolling resistance tires, unless they are combined on the same vehicle with a verified exhaust control or a verified idle reduction technology. In addition, recipient agrees that funds under this award cannot be used for the purchase of low rolling resistance tires or advanced aerodynamic technologies if similar technologies have already been installed on the truck.
- j) Auxiliary Power Units: Recipient agrees that funds under this award cannot be used for the purchase of APUs or generators for vehicles with 2007 or newer certified engine configurations on long haul Class 8 vehicles.

7. Cost Share Requirements:

Recipients must satisfy any applicable cost share requirements with allowable costs as set forth in 40 CFR 30.23 or 31.24, as appropriate. The cost share requirements are as follows:

- a) Engine Upgrades: Recipients are required to provide at least 25% of the cost (parts and labor) of

any eligible engine upgrade funded through this award.

- b) **Verified Idle Reduction Technologies:** Recipients are required to provide at least 50% of the cost (parts and labor) of any eligible verified idle reduction technology funded through this award, unless the idle reduction technology is combined on the same vehicle with an eligible verified exhaust control. EPA will fund up to 100% of the cost of an eligible, verified idle reduction technology, if that technology is combined on the same vehicle with a new eligible verified exhaust control.
- c) **Verified Aerodynamic Technologies and Low Rolling Resistance Tires:** Recipients are required to provide at least 50% of the cost (parts and labor) of any eligible verified aerodynamic technologies and/or low rolling resistance tires that are combined on the same vehicle with an eligible, verified idle reduction technology. EPA will fund up to 100% of the cost of verified aerodynamic technologies or verified low rolling resistance tires if they are combined on the same vehicle with a new eligible verified exhaust control.
- d) **Certified Engine Repower:** Recipients are required to provide at least 25% of the cost (parts and labor) of an eligible engine repower.
- e) **Certified Vehicle/Equipment Replacement:** Recipients are required to provide at least 75% of the cost of an eligible non-road or highway vehicle replacement, except for drayage vehicles. Recipients are required to provide at least 50% of the cost of an eligible drayage vehicle replacement.

8. Drayage Vehicle Replacement Project Requirements:

- a) In addition to the scrappage requirements for all vehicles/equipment described in 6.c.iv above, recipients replacing drayage vehicles are required to establish and document guidelines to ensure that the scrapped vehicle has a history of operating on a frequent basis over the prior year as a drayage truck.
- b) The recipient must establish and document guidelines to ensure that all drayage trucks receiving grant funds are operated in a manner consistent with the definition of a drayage truck, defined as any Class 8a and 8b in-use on-road vehicle with a gross weight rating (GVWR) of greater than 33,000 pounds operating on or transgressing through port or intermodal rail yard property for the purpose of loading, unloading or transporting cargo, such as containerized, bulk or break-bulk goods.

9. Delays or Favorable Developments:

The recipient agrees that it will promptly notify EPA of any problems, delays, or adverse conditions which may materially impair its ability to deliver on the outputs/outcomes specified in the work plan. This disclosure must include a statement of the action taken, or contemplated, and any assistance needed to resolve the situation. The recipient agrees that it will also notify EPA of any favorable developments which may enable meeting time schedules and objectives sooner or at less cost than anticipated or producing more beneficial results than originally planned.

10. Sufficient Progress:

EPA may terminate the assistance agreement for failure of the recipient to make sufficient progress so as to reasonably ensure completion of the project within the project period, including any extensions. EPA will measure sufficient progress by examining the performance required under the workplan in conjunction with the milestone schedule, the time remaining for performance within the project period, and/or the availability of funds necessary to complete the project.

11. Procurement and Sub-grant Procedures:

The recipient must follow applicable procurement and sub-grant procedures. EPA will not be a party to these transactions. If EPA funds are used to purchase goods or services, recipient agrees to compete the contracts for those goods and services and conduct cost and price analyses to the extent required by the fair and open competition for procurement provisions of 40 CFR Part 30 or 40 CFR Part 31, as applicable. Approval of a funding proposal does not relieve recipients of their obligations to compete service contracts, conduct cost and price analyses, and use sub-grants only for financial assistance purposes, in accordance with Subpart B Section .210 of OMB Circular A-133.

12. Employee and/or Contractor Selection:

EPA will not help select employees or contractors hired by the recipient.

13. Program Income:

If program income is generated during the course of the project, program income requirements apply. Program income is defined as gross income received by the grantee or subgrantee directly generated

by a grant supported activity, or earned only as a result of the grant agreement during the grant period. "During the grant period" is the time between the effective date of the award and the ending date of the award reflected in the Award Document. Program income earned during the project period shall be retained by the recipient and, in accordance with 40 CFR Parts 30.24 and 31.25 as applicable, recipient is authorized to use program income as follows:

(a) Program income may be added to funds committed to the project by EPA and recipient and used to further eligible project or program objectives. The program income shall be used for the purposes and under the conditions of the grant agreement.

(b) Program income may be used to finance the non-federal share of the project or program, including any mandatory or voluntary cost-share. The amount of the Federal grant award remains the same.

(c) Deducted from the total project or program allowable cost in determining the net allowable costs on which the federal share of costs is based. This means that the recipient shall spend program income on project activities before spending/requesting federal funds for project activities. This may result in unspent federal funds at the end of the project period.

The recipient will maintain records adequate to document the extent to which transactions generate program income and the disposition of program income.

14. Equipment Use, Management, and Disposition

These equipment use, management, and disposition instructions are applicable to assistance agreement recipients and subrecipients acquiring equipment under this award. State agencies may use, manage and dispose of equipment acquired under assistance agreements by the State in accordance with State laws and procedures.

Recipient agrees the equipment acquired under this assistance agreement will be subject to the use and management and disposition regulations at 40 CFR 30.34 and 31.32, as applicable. Equipment is defined as tangible non-expendable personal property having a useful life of more than one year and an acquisition cost and/or current market value of \$5,000 or more per unit. Certified or verified technologies, vehicles, engines and nonroad equipment are considered to be equipment to the extent they fall within this definition.

Recipient agrees that at the end of the project period the recipient will continue to use the equipment purchased under this assistance agreement in the project or program for which it was acquired as long as needed, whether or not the project or program continues to be supported by federal funds.

15. Leveraging

The recipient agrees to provide the proposed leveraged funding, including any voluntary cost share contribution or overmatch, that is described in its proposal dated **9/7/2011**. If the proposed leveraging does not materialize during the period of award performance, and the recipient does not provide a satisfactory explanation, the Agency may consider this factor in evaluating future proposals from the recipient. In addition, if the proposed leveraging does not materialize during the period of award performance then EPA may reconsider the legitimacy of the award; if EPA determines that the recipient knowingly or recklessly provided inaccurate information regarding the leveraged funding the recipient described in its proposal dated **9/7/2011** EPA may take action as authorized by 40 CFR Parts 30 or 31 and/or 2 CFR Part 180 as applicable.

16. Minimum Matching Share Requirement

This award and the resulting federal funding share of **78%** as shown under "Notice of Award" above is based on estimated costs requested in the recipient's application dated **9/7/2011**. While actual total costs may differ than those estimates, the recipient is required to provide no less than **22%** of the final total allowable program/project costs (outlays). EPA's participation shall not exceed the total amount of federal funds awarded or the statutory limitation of **78%**.

17. Voluntary Cost Share or Overmatch

This award and the resulting federal funding share of **78%** as shown under "Notice of Award" above is based on estimated costs requested in the recipient's application dated **9/7/2011**. Included in these

costs is a voluntary cost share contribution by the recipient in the form of a voluntary match or overmatch (providing more than any minimum required cost share) that the recipient included in its proposal dated **9/7/2011**. The recipient must provide this voluntary cost share contribution during performance of this award unless the EPA agrees otherwise in a modification to this agreement. While actual total costs may differ from the estimates in the recipient's application, EPA's participation shall not exceed the total amount of federal funds awarded.

If the recipient fails to provide the voluntary cost share contribution during the period of award performance, and does not provide a satisfactory explanation, the Agency may consider this factor in evaluating future proposals from the recipient. In addition, if the voluntary cost contribution does not materialize during the period of award performance then EPA may reconsider the legitimacy of the award; if EPA determines that the recipient knowingly or recklessly provided inaccurate information regarding the leveraged funding the recipient described in its proposal dated **9/7/2011** EPA may take action as authorized by 40 CFR Parts 30 or 31 and/or 2 CFR Part 180 as applicable.

END OF ASSISTANCE AGREEMENT NO. DE-00J505-01-0